

CHEMICAL CORPS MEDICAL LABORATORIES

ARMY CHEMICAL CENTER, MARYLAND

IN REPLY REFER TO:

CMLRE-ML (B)

SEP 16 1954

Dr. Joshua Lederberg
Department of Genetics
University of Wisconsin
Madison 6, Wisconsin

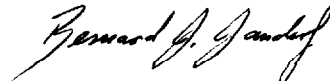
Dear Dr. Lederberg:

Your recent request concerning the availability of DFP for experimental purposes has been referred to me for necessary action.

We are prepared to supply you with one gram of DFP for experimental purposes, without charge. Please fill out, sign and return to me both copies of the inclosed "Statement of Investigator" and I will take the necessary action required to supply you with this material.

Offhand, I do not believe that studies of the kind you propose have been carried out. The most closely related study may be the demonstration of AcChE in the fibrillar fraction of Tetrahymena gelleii by Seaman (Proc. Soc. Exptl. Biol. Med. 76, 169 (1951)); and I believe that Kidder has demonstrated inhibition of fibrillation in Tetrahymena by DFP in rather high doses but I cannot give you a reference for this. We have also demonstrated the same effect in our laboratory several years ago.

Yours truly,



BERNARD J. JANDORF, Ph.D.
Acting Chief, Biochemistry Division

Incl.

Statement of Investigator

ML 9-155 (54)